Reader's Guide . . .

to our major cost-cutting stories—January through June '55

● ACCOUNTING

Clearing house idea is spreading—*May p 149*

● BODY MAINTENANCE

Specs for topnotch paint job—*Mar p 54*

Three-disk method for small dents—*May p 48*

● DRIVERS

Figures show drivers like uniforms—*Jan p 42*

Driver training program cuts operating costs—*Feb p 48*

Truck driver around the world—*Feb p 52-68*

What you should know about choosing driver uniforms—*May p 44*

● HIGHWAYS

Plans for toll roads—*Feb p 111*

● LABOR

Fleet owners lag behind in payment of fringe benefits—*Mar p 38*

Guaranteed annual wage—*May p 34-40*

Teamster-Montgomery Ward Pact: What does it mean for industry?—*May p 66*

How 177 fleets handle severance problems—*June p 42*

Work measurement can help you get full value from your payroll dollars—*June p 56*

● MAINTENANCE

Three ways to repair tubeless tires—*Jan p 45*

How to use a micrometer—*Feb p 38*

Hard starting still a common fleet problem—*Feb p 44*

How to adjust the Hydra-Matic transmission (Part I)—*Mar p 40*

Do's and don'ts of scale maintenance—*Mar p 44*

Do you know how to wire a truck?—*Mar p 56*

How to extend battery life for lift trucks—*Mar p 128*

How to adjust the Hydra-Matic transmission (Part II)—*Apr p 42*

What are fleets doing about emergency repairs?—*Apr p 100*

How paper mill cut hauling costs—*Apr p 174*

What you should look for when you're inspecting a carburetor—*May p 41*

How do you handle glass replacements?—*May p 64*

How to bond brake linings—*June p 38*

Oscilloscope detects ignition troubles—*June p 48*

How to pick an outside shop—*June p 52*

Nylon, rubber, ingenuity lick PIE's tire problems—*June p 96*

Operators say: Still room for improvement in mufflers—*June p 130*

● MATERIALS HANDLING

Why this company uses three types of handling systems—*Jan p 40*

Eight tips on how to make wooden pallets last longer—*Jan p 130*

How a new plant was streamlined for lower delivery costs—*Feb p 42*

How to extend battery life for lift trucks—*Mar p 128*

New removable van used as giant shipping container—*Mar p 181*

How to handle hand trucks—*May p 30*

Easy-lift loading ramp hinges onto the dock—*May p 79*

● NEW DEVELOPMENTS

Deadheading cut by two-way haul trailers—*Mar p 46*

Supplementary braking system—*Mar p 143*

How much can streamlining truck trailers save you?—*Apr p 38*

Three-piece rim for large tubeless tires—*Apr p 60*

Quick on-the-spot way to analyze engine oil—*Apr p 68*

Gas turbine has a future—but when?—*May p 47*

How about tinted windshields for night time driving?—*May p 56*

Reader's Guide . . .

to our major cost-cutting stories—January through June '55

● ACCOUNTING

Clearing house idea is spreading—*May p 149*

● BODY MAINTENANCE

Specs for topnotch paint job—*Mar p 54*

Three-disk method for small dents—*May p 48*

● DRIVERS

Figures show drivers like uniforms—*Jan p 42*

Driver training program cuts operating costs—*Feb p 48*

Truck driver around the world—*Feb p 52-68*

What you should know about choosing driver uniforms—*May p 44*

● HIGHWAYS

Plans for toll roads—*Feb p 111*

● LABOR

Fleet owners lag behind in payment of fringe benefits—*Mar p 38*

Guaranteed annual wage—*May p 34-40*

Teamster-Montgomery Ward Pact: What does it mean for industry?—*May p 66*

How 177 fleets handle severance problems—*June p 42*

Work measurement can help you get full value from your payroll dollars—*June p 56*

● MAINTENANCE

Three ways to repair tubeless tires—*Jan p 45*

How to use a micrometer—*Feb p 38*

Hard starting still a common fleet problem—*Feb p 44*

How to adjust the Hydra-Matic transmission (Part I)—*Mar p 40*

Do's and don'ts of scale maintenance—*Mar p 44*

Do you know how to wire a truck?—*Mar p 56*

How to extend battery life for lift trucks—*Mar p 128*

How to adjust the Hydra-Matic transmission (Part II)—*Apr p 42*

What are fleets doing about emergency repairs?—*Apr p 100*

How paper mill cut hauling costs—*Apr p 174*

What you should look for when you're inspecting a carburetor—*May p 41*

How do you handle glass replacements?—*May p 64*

How to bond brake linings—*June p 38*

Oscilloscope detects ignition troubles—*June p 48*

How to pick an outside shop—*June p 52*

Nylon, rubber, ingenuity lick PIE's tire problems—*June p 96*

Operators say: Still room for improvement in mufflers—*June p 130*

● MATERIALS HANDLING

Why this company uses three types of handling systems—*Jan p 40*

Eight tips on how to make wooden pallets last longer—*Jan p 130*

How a new plant was streamlined for lower delivery costs—*Feb p 42*

How to extend battery life for lift trucks—*Mar p 128*

New removable van used as giant shipping container—*Mar p 181*

How to handle hand trucks—*May p 30*

Easy-lift loading ramp hinges onto the dock—*May p 79*

● NEW DEVELOPMENTS

Deadheading cut by two-way haul trailers—*Mar p 46*

Supplementary braking system—*Mar p 143*

How much can streamlining truck trailers save you?—*Apr p 38*

Three-piece rim for large tubeless tires—*Apr p 60*

Quick on-the-spot way to analyze engine oil—*Apr p 68*

Gas turbine has a future—but when?—*May p 47*

How about tinted windshields for night time driving?—*May p 56*

PIE's new prototype tractor has tandem steering gear—*May p 91*

New torsion spring suspension seat—*May p 97*

Aluminum floor racks for reefers—*June p 107*

● PICTURE STORIES

Three ways to repair tubeless tires—*Jan p 45*

How to use a micrometer—*Feb p 38*

How to adjust the Hydra-Matic transmission (Part I)—*May p 40*

Do's and don'ts of scale maintenance—*Mar p 44*

How to adjust the Hydra-Matic transmission (Part II)—*Apr p 42*

What you should look for when you're inspecting a carburetor—*May p 41*

Three-disk method for small dents—*May p 48*

How to bond brake linings—*June p 38*

How the oscilloscope is used to detect ignition system troubles—*June p 48*

● PREVENTIVE MAINTENANCE

Teamwork is key to this small shop's preventive maintenance program—*Jan p 50*

One-Step PM is best for this small fleet—*May p 52*

How large midwest dairy maintains it scattered fleet—*May p 136*

How large bakery coordinates PM in main shop and branches—*June 46*

Drivers help mechanics put PM across—*June p 146*

● REFRIGERATION

Refrigerated dairy fleet used for overnight storage—*June p 44*

Dry ice does double duty in new refrigeration system—*June p 77*

Aluminum floor racks for reefers—*June p 107*

● REGULATION AND TAXES

State License suspensions may nullify federal authority (Keller)—*Jan p 44*

Turn signals—fleet owner's guide to state laws and rulings—*Jan p 95*

What's the score on fuel and other taxes?—*Feb p 102*

Legislatures highlight truck bills—*Mar p 85*

We've built up reciprocity abroad, why not at home? (Keller)—*Mar p 90*

Are city ordinances creating new roadblocks for truckers? (Keller)—*Apr p 184*

Railroads concentrate pressure on corridor states (Keller)—*May p 74*

Struggle over trip leasing—*May p 87*

● SAFETY

Close driver supervision means safe driving records—*Mar p 52*

Store has three-way safety program—*Mar p 53*

● SPECIFICATIONS

SAE recommendations for instrument panels—*Feb p 77*

● SPECIAL REPORTS

Fleet insurance—*Jan pp 51-61*

Truck driver around the world—*Feb pp 52-68*

Modern dock planning—*Apr pp 85-89*

Guaranteed annual wage—*May pp 35-40*

Work Measurement can help you get full value from your payroll dollars—*June pp 56-60*

● SURVEYS

Figures show drivers like to wear uniforms—*Jan p 42*

How 204 fleet owners set up their insurance programs *Jan p 56*

Hard starting is still a common fleet problem—*Feb p 44*

Fleet owners lag behind in payment of fringe benefits—*Mar p 38*

Cab heaters are used on a countrywide basis—*Mar p 50*

What are fleets doing about emergency repairs?—*Apr p 100*

How do you handle your glass replacements—*May p 64*

Employment severance—June p 42

Operators say: Still room for improvement in mufflers—*June p 130*

● TIRES

Three ways to repair tubeless tires—*Jan p 45*

Three-piece rim for large tubeless tires—*Apr p 60*

Close check on tread wear can stretch tire mileage—*Apr p 40*

How nylon, rubber, ingenuity licked PIE's tire problems *June p 96*

● TWO-WAY RADIO

New rules for mobile radio—*Mar p 48*

How two-way radio helps to keep customers happy—*Apr p 46*

Reader's Guide . . .

to our major cost-cutting stories—January through June '55

● ACCOUNTING

Clearing house idea is spreading—*May p 149*

● BODY MAINTENANCE

Specs for topnotch paint job—*Mar p 54*

Three-disk method for small dents—*May p 48*

● DRIVERS

Figures show drivers like uniforms—*Jan p 42*

Driver training program cuts operating costs—*Feb p 48*

Truck driver around the world—*Feb p 52-68*

What you should know about choosing driver uniforms—*May p 44*

● HIGHWAYS

Plans for toll roads—*Feb p 111*

● LABOR

Fleet owners lag behind in payment of fringe benefits—*Mar p 38*

Guaranteed annual wage—*May p 34-40*

Teamster-Montgomery Ward Pact: What does it mean for industry?—*May p 66*

How 177 fleets handle severance problems—*June p 42*

Work measurement can help you get full value from your payroll dollars—*June p 56*

● MAINTENANCE

Three ways to repair tubeless tires—*Jan p 45*

How to use a micrometer—*Feb p 38*

Hard starting still a common fleet problem—*Feb p 44*

How to adjust the Hydra-Matic transmission (Part I)—*Mar p 40*

Do's and don'ts of scale maintenance—*Mar p 44*

Do you know how to wire a truck?—*Mar p 56*

How to extend battery life for lift trucks—*Mar p 128*

How to adjust the Hydra-Matic transmission (Part II)—*Apr p 42*

What are fleets doing about emergency repairs?—*Apr p 100*

How paper mill cut hauling costs—*Apr p 174*

What you should look for when you're inspecting a carburetor—*May p 41*

How do you handle glass replacements?—*May p 64*

How to bond brake linings—*June p 38*

Oscilloscope detects ignition troubles—*June p 48*

How to pick an outside shop—*June p 52*

Nylon, rubber, ingenuity lick PIE's tire problems—*June p 96*

Operators say: Still room for improvement in mufflers—*June p 130*

● MATERIALS HANDLING

Why this company uses three types of handling systems—*Jan p 40*

Eight tips on how to make wooden pallets last longer—*Jan p 130*

How a new plant was streamlined for lower delivery costs—*Feb p 42*

How to extend battery life for lift trucks—*Mar p 128*

New removable van used as giant shipping container—*Mar p 181*

How to handle hand trucks—*May p 30*

Easy-lift loading ramp hinges onto the dock—*May p 79*

● NEW DEVELOPMENTS

Deadheading cut by two-way haul trailers—*Mar p 46*

Supplementary braking system—*Mar p 143*

How much can streamlining truck trailers save you?—*Apr p 38*

Three-piece rim for large tubeless tires—*Apr p 60*

Quick on-the-spot way to analyze engine oil—*Apr p 68*

Gas turbine has a future—but when?—*May p 47*

How about tinted windshields for night time driving?—*May p 56*

PIE's new prototype tractor has tandem steering gear—*May p 91*

New torsion spring suspension seat—*May p 97*

Aluminum floor racks for reefers—*June p 107*

• PICTURE STORIES

Three ways to repair tubeless tires—*Jan p 45*

How to use a micrometer—*Feb p 38*

How to adjust the Hydra-Matic transmission (Part I)—*May p 40*

Do's and don'ts of scale maintenance—*Mar p 44*

How to adjust the Hydra-Matic transmission (Part II)—*Apr p 42*

What you should look for when you're inspecting a carburetor—*May p 41*

Three-disk method for small dents—*May p 48*

How to bond brake linings—*June p 38*

How the oscilloscope is used to detect ignition system troubles—*June p 48*

• PREVENTIVE MAINTENANCE

Teamwork is key to this small shop's preventive maintenance program—*Jan p 50*

One-Step PM is best for this small fleet—*May p 52*

How large midwest dairy maintains it scattered fleet—*May p 136*

How large bakery coordinates PM in main shop and branches—*June 46*

Drivers help mechanics put PM across—*June p 146*

• REFRIGERATION

Refrigerated dairy fleet used for overnight storage—*June p 44*

Dry ice does double duty in new refrigeration system—*June p 77*

Aluminum floor racks for reefers—*June p 107*

• REGULATION AND TAXES

State License suspensions may nullify federal authority (Keller)—*Jan p 44*

Turn signals—fleet owner's guide to state laws and rulings—*Jan p 95*

What's the score on fuel and other taxes?—*Feb p 102*

Legislatures highlight truck bills—*Mar p 85*

We've built up reciprocity abroad, why not at home? (Keller)—*Mar p 90*

Are city ordinances creating new roadblocks for truckers? (Keller)—*Apr p 184*

Railroads concentrate pressure on corridor states (Keller)—*May p 74*

Struggle over trip leasing—*May p 87*

• SAFETY

Close driver supervision means safe driving records—*Mar p 52*

Store has three-way safety program—*Mar p 53*

• SPECIFICATIONS

SAE recommendations for instrument panels—*Feb p 77*

• SPECIAL REPORTS

Fleet insurance—*Jan pp 51-61*

Truck driver around the world—*Feb pp 52-68*

Modern dock planning—*Apr pp 85-89*

Guaranteed annual wage—*May pp 35-40*

Work Measurement can help you get full value from your payroll dollars—*June pp 56-60*

• SURVEYS

Figures show drivers like to wear uniforms—*Jan p 42*

How 204 fleet owners set up their insurance programs *Jan p 56*

Hard starting is still a common fleet problem—*Feb p 44*

Fleet owners lag behind in payment of fringe benefits—*Mar p 38*

Cab heaters are used on a countrywide basis—*Mar p 50*

What are fleets doing about emergency repairs?—*Apr p 100*

How do you handle your glass replacements—*May p 64*

Employment severance—June p 42

Operators say: Still room for improvement in mufflers—*June p 130*

• TIRES

Three ways to repair tubeless tires—*Jan p 45*

Three-piece rim for large tubeless tires—*Apr p 60*

Close check on tread wear can stretch tire mileage—*Apr p 40*

How nylon, rubber, ingenuity licked PIE's tire problems *June p 96*

• TWO-WAY RADIO

New rules for mobile radio—*Mar p 48*

How two-way radio helps to keep customers happy—*Apr p 46*

Reader's Guide . . .

to our major cost-cutting stories—July through December '55

Appearance Maintenance

How does your washing setup compare with this?—*July p 46*
How much painting equipment do you need for your size fleet?—*July p 48*
Three smart fleets know painting has to suit the job—*Nov p 72*
Automatic washers pay off on both tough and routine jobs—*Nov p 79*

Body Repair

Making plastic repairs on metal bodies—*Nov p 66*

Brakes

How much brake service equipment do you need?—*July p 58*
Why is there such a wide variation in brake lining life?—*Aug p 52*
Automatic brake has no pedal—*Nov p 167*
ICC brake proposal—*Dec p 173*

Buyer's Guide

Buyers' Guide: shop tools and equipment—*July p 59*

Drivers

Are your drivers physically fit?—*Nov p 94*

Engines

How do you plan a diesel repair shop?—*July p 52*
Fuel injection for gas engines?—*Sep p 54*
Balancing cuts engine vibration, wear—*Nov p 56*

Forms

Two simplified forms used for PM—*Oct p 70*

Highways

WASHO test results released—*Nov p 100*
What the WASHO test means—*Dec p 50*

Leasing

"We took over our fleet from a leasing company"—*Aug p 111*

Lubrication

Vehicle lubrication: What it takes to do the job—*July p 36*
Lube intervals no longer the big factor in PM—*Nov p 70*

Maintenance

Vehicle lubrication: What it takes to do the job—*July p 36*
Check your vehicle alignment department for proper equipment—*July p 50*
How do you plan a diesel repair shop?—*July p 52*
Does it pay to set up your own overhaul shop?—*July p 55*
How much brake service equipment do you need?—*July p 58*
"Here's how we fight underside rust and corrosion"—*Oct p 22*
How to eliminate clutch unbalance—*Oct p 58*
Balancing cuts engine vibration, wear—*Nov p 56*

Materials Handling

Do you know how to lift safely?—*July p 31*
Does it pay to set up your own lift truck PM program?—*Aug p 48*
Mobile school on dock methods—*Sept p 189*
This materials handling setup solves three tough problems—*Oct p 140*
8 tips on hand truck selection (Data Sheet No. 101)—*Nov p 189*
Are you getting the most out of your forklift operation?—*Dec p 46*
10-point safety check for forklifts—*Dec p 120*
Scale errors can cost you plenty (Data Sheet No. 102)—*Dec p 159*

New Developments

Fuel injection for gas engines?—*Sep p 54*
Tubeless tire specs standardized—*Sep p 105*
What's new in nylon tarps and how to repair them—*Sep p 147*
Balancing cuts engine vibration, wear—*Nov p 56*
New electrodes make welding a lot easier today—*Nov p 62*
Repairing metal bodies with plastic—*Nov p 66*
Automatic brake has no pedal—*Nov p 167*
Steel wire adds tire strength—*Nov p 176*
New muffler cuts exhaust gases—*Dec p 41*

Continued on next page

Parts Control

Close supervision licks this shop's spare parts problem—*Nov p 80*

Personnel

First round for a guaranteed annual wage is over. Who won?—*July p 80*
Wives' attitudes mirror salesmen's job thoughts—*July p 146*

Picture Stories

Here's the way to replace door vent and window glass—*Aug p 38*
How to replace windshields and rear windows—*Sep p 56*
How to repair a starter drive—*Oct p 60*
Repairing metal bodies with plastic—*Nov p 66*
Lubricating front wheel bearings—*Dec p 42*

Preventive Maintenance

What's needed for PM inspections—*July p 40*
Parts cleaning: Cornerstone of successful PM—*July p 44*
Does it pay to set up your own lift truck PM program?—*Aug p 48*
How two shop forms keep this fleet's PM program rolling—*Oct p 70*
"It pays to invest in quality control"—*Nov p 58*
Lube intervals no longer the big factor in PM—*Nov p 70*
Streamlined PM cuts costs—*Dec p 38*
4-step PM program for trailers—*Dec p 68*

Public Relations

How to hold an open house—*Sep p 73*
Playing Santa Claus to your customers this Christmas?—*Nov p 124*

Radio

Two-way radio—Here's how one fleet set it up—*July p 72*
Mobile radio solved two tough problems for this private carrier—*Aug p 42*
Two-way Radio: Yes, No, Maybe?—*Sep p 66*
Intercom gets trucks in place fast—*Nov p 118*

Regulations

Here are new speed law changes—*Aug p 76*
'55 truck legislation: New laws in 44 states—*Sep p 45*
Common carriers can now choose shorter ways home, says ICC—*Sep p 81*
New ICC brake proposal—*Dec p 173*

Replacement

How can you tell when it's time to replace present equipment?—*Oct p 65*

Safety

Lower costs, fewer accidents—*Aug p 44*
Guard against shifting cargo—*Oct p 213*
Are your drivers physically fit?—*Nov p 94*
10-point safety check for forklifts—*Dec p 120*

Selection

Deluxe or standard: Which passenger car is best buy for your fleet?—*Oct p 82*
First step in maintenance: The right truck on the job—*Nov p 52*

Special Studies

Automatic transmissions—*Aug p 62*
How to hold an open house—*Sep p 73*

Supervisors

Why do modern fleets need a supervisory hiring program?—*Sep p 60*

Surveys

Mirrors: Most failures blamed on accidental damage—*July p 88*
What's the poll on automatic transmissions today?—*Aug p 60*
Welding equipment—*Sep p 64*
What are fleets doing about starters and generators?—*Oct p 76*
Gaskets and seals—*Dec p 98*

Tires

What makes a "model" tire department—*July p 42*
Tubeless tire specs standardized—*Sep p 105*
"We do our own recapping . . . get more tire miles for less—*Nov p 76*
How steel wire adds tire strength—*Nov p 176*

Welding

Welding equipment a "must" in most fleet shops—*Sep p 64*
New electrodes make welding a lot easier today—*Nov p 62*